

ATTACHMENT A
URANIUM RECEIPTS AT SRS
FY 53- FY 99

Uranium Metal Received at SRS From Fernald, FY53 - FY99

5/11/00

Fiscal Year	Metal Shipped		Range of Estimated / Measured Constituents				
	MTU	²³⁵ U %	²³⁹ Pu, ppb	²³⁸ Pu, ppb	²³⁷ Np, ppb	²³⁶ U, kg.	⁹⁹ Tc, ppb
1953	579	0.71%	1.750		299		2279.000
1954	830	0.71%	1.750		299		2279.000
1955	2,025	0.71%	1.750		299		2279.000
1956	2,736	0.71%	1.750		299		2279.000
1957	2,187	0.71%	1.750		299		2279.000
1958	705	0.71%	1.750		299		2279.000
1959	2,257	0.71%	1.750		299		2279.000
1960	2,333	0.71%	1.750		299		2279.000
1961	431	0.71%	1.750		299		2279.000
1962	982	0.71%	1.750		299		2279.000
1963	1,395	0.71%	1.750		299		2279.000
1964	1,161	0.71%	1.750		299		2279.000
1965	502	0.89%	1.750		299		2279.000
1966	964	0.83%	1.750		299		2279.000
1967	1,299	0.81%	1.750		299		2279.000
1968	1,638	0.48%	0.007		2.540		9.120
1969	1,127	0.14%	0.007		2.540		9.120
1970	709	0.14%	0.007		2.540		9.120
1971	964	0.14%	0.007		2.540		9.120
1972	877	0.14%	0.007		2.540		9.120
1973	1,866	0.21%	0.007		2.540		9.120
1974	913	0.20%	0.007		2.540		9.120
1975	368	0.21%	0.007		2.540		9.120
1976	1,496	0.20%	0.007		2.540		9.120
1977	1,059	0.20%	0.007		2.540		9.120
1978	1,201	0.20%	0.007		2.540		9.120
1979	879	0.20%	0.007		2.540		9.120
1980	985	0.20%	0.007		2.540		9.120
1981	1,109	0.20%	0.007		2.540		9.120
1982	1,721	0.20%	0.007		2.540		9.120
1983	2,093	0.28%	0.007		2.540		9.120
1984	1,722	0.20%	0.007		2.540		9.120
1985	2,262	0.20%	0.007		2.540		9.120
1986	1,366	0.20%	0.007		2.540		9.120
1987	600	0.20%	0.007		2.540		9.120
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
Total	45,342						

Uranium Oxide Received at SRS From Fernald, FY53 - FY99

5/11/00

Fiscal Year	Oxide Shipped		Range of Estimated / Measured Constituents				
	MTU	²³⁵ U %	²³⁹ Pu, ppb	²³⁸ Pu, ppb	²³⁷ Np, ppb	²³⁶ U, kg.	⁹⁹ Tc, ppb
1953							
1954							
1955							
1956							
1957							
1958	1.0	0.95%	1.750		299		2279.000
1959							
1960	2.1	3.00%	1.750		299		2279.000
1961	1.8	3.00%	1.750		299		2279.000
1962	0.1	0.95%	1.750		299		2279.000
1963	37.3	0.95%	1.750		299		2279.000
1964	455.2	0.95%	1.750		299		2279.000
1965	0.2	0.80%	1.750		299		2279.000
1966	0.9	1.76%	1.750		299		2279.000
1967	0.8	1.00%	1.750		299		2279.000
1968	364.4	0.64%	1.750		299		2279.000
1969	0.1	0.86%	1.750		299		2279.000
1970							
1971							
1972							
1973							
1974							
1975							
1976							
1977							
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985	0.5	0.71%	1.750		299		2279.000
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
Total	864						

Uranium Oxide Received at SRS From Y-12, FY53 - FY99

5/11/00

Fiscal Year	Metal Shipped		Range of Estimated / Measured Constituents				
	MTU	²³⁵ U %	²³⁹ Pu, ppb	²³⁸ Pu, ppb	²³⁷ Np, ppb	²³⁶ U, kg.	⁹⁹ Tc, ppm
1953	4.9	0.71%				0	
1954	0.9	89.50%				0	
1955	0.3	93.15%				0	
1956	0.1	93.16%				0	
1957	3.3	93.16%				0	
1958	8.9	93.31%				0	
1959	3.6	93.89%				0	
1960	6.9	8.63%				0	
1961	6.9	76.95%				0	
1962	5.8	88.94%				0	
1963	4.0	84.51%				0	
1964	2.7	79.26%				0	
1965	5.7	77.32%				0	
1966	2.6	84.31%				0	
1967	4.6	77.51%				0	
1968	4.1	69.49%				0	
1969	3.8	62.85%				0	
1970	1.6	84.44%				0	
1971	5.2	67.10%				436	
1972	5.8	68.56%				1,129	
1973	7.4	64.19%				1,603	
1974	8.2	69.72%				1,483	
1975	3.3	54.07%				914	
1976	7.3	58.88%				1,756	
1977	5.5	68.19%				1,058	
1978	4.3	70.95%				676	
1979	3.7	55.72%				985	
1980	4.4	52.41%				1,267	
1981	4.0	70.89%				597	
1982	4.7	72.18%				714	
1983	11.6	64.66%				2,284	
1984	11.0	61.38%				2,237	
1985	10.1	68.80%				1,638	
1986	5.2	64.12%				1,056	
1987	3.5	65.95%				683	
1988	2.5	63.60%				543	
1989	2.3	66.96%				441	
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
Total	180.8					21,500	

Uranium Oxide Received at SRS From Y-12, FY53 - FY99

5/11/00

Fiscal Year	Oxide Shipped		Range of Estimated / Measured Constituents				
	MTU	²³⁵ U %	²³⁹ Pu, ppb	²³⁸ Pu, ppb	²³⁷ Np, ppb	²³⁶ U, kg.	⁹⁹ Tc, ppm
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964							
1965	0.6	0.83%	1.21		240	0	1.08
1966							
1967							
1968							
1969							
1970							
1971							
1972							
1973							
1974							
1975							
1976	1.2	1.47%	1.76		120	17	1.08
1977	0.7	43.06%	1.76		120	260	1.08
1978							
1979							
1980	0.1	76.92%	1.78		120	0	1.08
1981	1.6	60.80%	1.78		120	294	1.08
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
Total	4.2					571	

Uranium Oxide Received at SRS From Paducah GDP, FY55 - FY99

5/11/00

Fiscal Year	Oxide Shipped		Range of Estimated / Measured Constituents				
	MTU	²³⁵ U %	²³⁹ Pu, ppb	²³⁸ Pu, ppb	²³⁷ Np, ppb	²³⁶ U, kg.	⁹⁹ Tc, ppm
1955							
1956							
1957	1	0.20%	2.37		240		1.08
1958							
1959							
1960							
1961							
1962	2	0.20%	1.21		240		1.08
1963	1	0.20%	1.21		240		1.08
1964	1	0.20%	1.21		240		1.08
1965							
1966							
1967							
1968							
1969							
1970							
1971							
1972							
1973							
1974							
1975							
1976							
1977							
1978							
1979							
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1981							
1982							
1983							
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1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
Total	5						

Uranium Oxide Received at SRS From K-25 GDP, FY55 - FY99

5/11/00

Fiscal Year	Oxide Shipped		Range of Estimated / Measured Constituents				
	MTU	²³⁵ U %	²³⁹ Pu, ppb	²³⁸ Pu, ppb	²³⁷ Np, ppb	²³⁶ U, kg.	⁹⁹ Tc, ppm
1955							
1956							
1957	5	0.20%	2.37		240		1.08
1958	2	0.20%	2.37		240		1.08
1959	2	0.20%	1.02		240		1.08
1960	2	0.20%	1.02		240		1.08
1961	1	0.20%	1.02		240		1.08
1962							
1963							
1964							
1965	2	0.20%	1.21		240		1.08
1966							
1967							
1968							
1969							
1970							
1971							
1972							
1973							
1974							
1975							
1976							
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1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
Total	14						